

PUBLICATION OF AZIMUTH TABLES.

LETTER

FROM

THE SECRETARY OF THE TREASURY,

TRANSMITTING

A COPY OF A COMMUNICATION FROM THE SECRETARY OF THE
NAVY SUBMITTING AN ESTIMATE OF APPROPRIATION FOR PUB-
LICATION OF THE AZIMUTH TABLES.

JANUARY 30, 1902.—Referred to the Committee on Appropriations and ordered to be
printed.

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, January 29, 1902.

SIR: I have the honor to transmit herewith, for the consideration of Congress, copy of a communication from the Secretary of the Navy of the 28th instant, submitting an estimate of appropriation, under the head of "Public printing and binding for the Navy Department for the fiscal year ending June 30, 1903," \$3,500, to provide for the publication of United States Azimuth Tables prepared by the Hydrographic Office.

Respectfully,

O. L. SPAULDING,
Acting Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

NAVY DEPARTMENT,
Washington, January 28, 1902.

SIR: I have the honor to forward herewith, for transmission to Congress, to be included in the sundry civil bill, an estimate of an appropriation, amounting to \$3,500, to be immediately available, under the heading "Printing and binding," for the publication of United States Azimuth Tables prepared by the Hydrographic Office.

A copy of a letter of the Chief of the Bureau of Equipment, dated the 27th instant, in explanation of this estimate, is herewith inclosed.

It may be stated, in further explanation of the necessity of this appropriation, that the amount of the Navy Department's allotment of the appropriation for printing and binding, assigned to the Hydrographic Office, provided for in the sundry civil appropriation act for the current fiscal year, or estimated for the next fiscal year, is not sufficient to enable the Department to publish these tables, and it will therefore require the amount for which estimate is now submitted to cover the publication of 500 copies.

Very respectfully,

JOHN D. LONG,
Secretary.

The SECRETARY OF THE TREASURY.

DEPARTMENT OF THE NAVY,
BUREAU OF EQUIPMENT,
Washington, D. C., January 27, 1902.

SIR: I have to request that there may be inserted in the sundry civil bill a special and separate appropriation, not exceeding \$3,500, to be immediately available by the Hydrographic Office, for the publication of United States Azimuth Tables, an estimate for which is submitted herewith.

This publication will give the true bearings of all celestial bodies of less than 70° of declination, at intervals of 10 minutes of time, for the entire circuit of the heavens, and for parallels of latitude to 70° of the same name as the declination.

These tables are most essential as aids to navigation, as, with the high speeds now obtained with our seagoing vessels, frequent determinations of the compass error are absolutely necessary to safety at sea. The Azimuth Tables herein referred to will form not only a reliable check on the accuracy of the compass at sea, but also an accurate means of discovering the errors of its indications with certainty.

Very respectfully,

R. B. BRADFORD,
Chief of Bureau.

The SECRETARY OF THE NAVY.

*Estimates of appropriations required for the service of the fiscal year ending June 30, 1903,
by the Navy Department, Bureau of Equipment, Hydrographic Office.*

Public Printing and Binding, Navy Department—

For publication of Azimuth Tables prepared in the United States Hydrographic Office, at a cost not exceeding \$3,500, to be immediately available, and copies of said Azimuth Tables may be sold to the public at cost of printing, including cost of composition, presswork, folding, paper, binding, engraving, and electrotyping, to be executed under the direction of the Public Printer (submitted) \$3,500